

IN THE CLAIMS

Please amend the claims under 37 C.F.R. § 1.121(c) as set forth below.

1. (Currently amended) A web-based interface for use in accessing a repository server by a healthcare provider, the interface comprising:

a repository server including health-related information of a plurality of patients;

a web-based interface adapted to facilitate access to the health-related information on the repository server, wherein the web-based interface includes:

at least one patient health record section adapted to display health-related information of a selected patient retrieved from the repository server, and

a banner section, ~~the banner section being~~ operative to display information based on the content of the patient health record section, wherein the banner section includes an interactive communications portal for hosting a communications session with a drug provider that is selected based on prescription information in the patient health record section.

2. (Original) The interface of claim 1, the banner section further comprising a prescription ordering template related to prescription information in the patient health record section.

3. (Original) The interface of claim 1, the banner section further comprising a product ordering template related to information in the patient health record section.

4. (Original) The interface of claim 1, the banner section further comprising drug information related to the prescription information in the patient health record section.

5. (Cancelled).

6. (Currently amended) The interface of claim [[5]] 1, the interactive communications portal further comprising one of an audio communications portal or a video communications portal.

7. (Original) The interface of claim 1, the banner section further comprising a drug assistance request template, the drug assistance request template being automatically generated with a patient's health information based on the content of the patient health record section.

8. (Original) The interface of claim 1, the banner section further comprising physician-customizable drug advertising.

9. (Currently amended) The interface of claim 1, the banner section further comprising an alert banner configured to display a commonly misdiagnosed illness responsive to one or more medical conditions in the patient health record section, ~~the alert banner displaying information based on possible illnesses related to the content of the patient health record section.~~

10. (Cancelled).

11. (Currently amended) A system method for providing health-related assistance based on information in an electronic health record, the system method comprising the steps of:

a repository server having health-related information of a plurality of patients;

a web-based communication interface adapted to receive health-related information from the repository server over a communication network, wherein the web-based communication interface includes a patient health record section and a banner section;

computer-executable instructions for performing steps comprising:

(a) retrieving health-related information of a selected patient from the repository server over the communication network using the web-based communication interface;

providing a web-based communications interface, the communications interface comprising at least one patient health record section and a banner section; and

(b) displaying at least a portion of the health-related information on the patient health record section;

(c) displaying information in the banner section based on the content of the at least one patient health record section[.];

(d) initiating a communications session with a drug provider over the communication network based on prescription information in the patient health record section, the banner section being an interactive communications portal for the communications session;

(e) customizing which drugs advertising is displayed in the banner section in response to physician selection;

a processor for executing the computer executable instructions; and

a memory for storing at least the computer executable instructions.

12. (Currently amended) The system method of claim 11 further comprising displaying and populating a prescription ordering template that is related to prescription information in the patient health record section.

13. (Currently amended) The system method of claim 12 further comprising ordering a prescription electronically using the prescription ordering template.

14. (Cancelled).

15. (Currently amended) The system method of claim [[14]] 11, further comprising the interactive communications portal being one of an audio communications portal and a video communications portal.

16. (Cancelled).

17. (Cancelled).

18. (Currently amended) The system method of claim 11, further comprising the step of, in response to the patient-information corresponding to a monitored illness, displaying an alert inside the banner section about the monitored illness.

19. (Currently amended) The system method of claim 18, further comprising the monitored illness being a government-monitored illness.

20. (Currently amended) A system method of providing health services to a patient, the system method comprising the steps of:
- providing a web-based patient health information system that displays patient information via a browser interface;
 - a server with a database of health-related information, wherein the server is operable to communicate with the web-based patient health information system over a communication network;
 - computer-executable instructions for performing steps comprising:
 - (a) retrieving at the patient information system a health record of a selected patient;
 - (b) displaying at least a portion of the health record on to the browser interface, the health record containing health record content;
 - (c) comparing the content to [[a]] the database of health-related information;
 - (d) retrieving information from the database of health-related information that is related to the content; and
 - (e) displaying the health-related information in a banner via the browser interface[.];
 - (f) selecting the banner to perform an action, wherein the action includes displaying a drug assistance application;

(g) populating the drug assistance application automatically with the selected patient's health information;

(h) connecting with a drug assistance program provider via the communication network;

(i) sending the drug assistance application to the drug assistance program provider via the communication network;

a processor for executing the computer executable instructions; and

a memory for storing at least the computer executable instructions.

21. (Cancelled).

22. (Currently amended) The system method of claim [[21]] 20, further comprising the action being displaying a prescription ordering template.

23. (Currently amended) The system method of claim [[21]] 20, further comprising connecting to a drug provider over a communications network and electronically notifying the drug provider of a prescription.

24. (Currently amended) The system method of claim 23, further comprising the drug provider being a pharmacy.

25. (Currently amended) The system method of claim [[21]] 20, further comprising the action being initiating a communications session with a drug provider, the banner section being an interactive communications portal for the communications session.

26. (Currently amended) The system method of claim 20, further comprising connecting to a database of illnesses and displaying an alert message in the banner in response to the content being related to a monitored illness.

27. (Currently amended) The system method of claim 26, further comprising the database of illnesses being a database controlled by the Centers for Disease Control.

28. (Currently amended) The system method of claim 26, further comprising the illnesses being commonly misdiagnosed illnesses.

29. (Cancelled).

30. (Cancelled).